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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2** of **6**

Complete if Known

Application Number	10/613,208
Filing Date	July 3, 2003
First Named Inventor	Charles P. Barber
Art Unit	2876
Examiner Name	Karl D. Frech
Attorney Docket Number	283-263 Con

U.S. PATENT DOCUMENTS

Examiner	Cite No.	Document Number Number Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KOF	AI	US Patent Application No. 10/445,524. Filed May 27, 2003. U. S. Publication No. 2003/0213847. (Abandoned) (Copies of Office Actions dated 2/23/04 and 5/28/04 attached)	11-20-2003	McCall et al.	
	AJ	US-4,092,698	05-30-1978	Brefka	
	AK	US-4,158,194	08-12-1978	McWaters et al.	
	AL	US-4,315,245AA	02-09-1982	Sanitomo Electric Industries, Ltd.	Nakahara et al.
	AM	US-4,471,384	09-11-1984	Fujitsu Limited	Sato et al.
	AN	US-4,818,847A	04-04-1988	Nippondenso Co., Ltd.	Hara et al.
	AO	US-4,847,480	07-11-1989	Sanitomo Electric Industries, Ltd.	Nishikawa
	AP	US-5,010,241	04-23-1991	Hewlett-Packard Company	Butterworth
	AQ	US-5,019,699	05-28-1991	Norand Corporation	Koenck
	AR	US-5,059,778	10-22-1991	Mere Incorporated	Zouzaoulas et al.
	AS	US-5,132,525	07-21-1992	Denom-Swartz et al.	
	AT	US-5,280,162	01-18-1994	Symbol Technologies, Inc.	Marwin
	AU	US-5,331,176	07-19-1994	Sant' Anselmo et al.	
	AV	US-5,359,185	10-25-1994	Norand Corporation	Hanson
	AW	US 5,420,411	05-30-1995	Salatto et al.	
	AX	US-5,468,950	11-21-1995	Norand Corporation	Hanson
	AY	US-5,473,149	12-05-1995	Miwa et al.	
	AZ	US-5,504,317	04-02-1996	Takahashi	
	BA	US 5,504,387	04-02-1996	Arackelian et al.	
	BB	US-5,510,607	04-23-1996	Kasumi Katsura Tec	Ishikawa
	BC	US-5,550,368	08-27-1996	Roustaei	
	BD	US-5,572,006A	11/05/1996	Metanetics Corporation	Wang et al.
	BE	US-5,588,007	01-28-1997	Bunce et al.	
	BF	US-5,703,349	12-30-1997	Metanetics Corporation	Meyerson et al.
	BG	US-5,734,153	03-31-1998	Symbol Technologies, Inc.	Swartz et al.
	BH	US-5,736,725	02-02-2002	Danielson	
	BI	US-5,743,633	04-28-1998	Chau et al.	
	BJ	US-5,750,976	05-12-1998	Eastman et al.	
	BK	US-5,756,981	05-28-1998	Symbol Technologies, Inc.	Roustaei et al.
	BL	US-5,783,864	08-09-1998	Meta Holding Corporation	O'Hagan et al.
	BM	US-5,783,811	07-21-1998	Feng et al.	
	BN	US-5,783,033	08-11-1998	Feng	
	BO	US-5,818,028	10-08-1998	Telxon Corporation	Meyerson et al.
	BP	US-5,821,513	10-13-1998	O'Hagan et al.	
	BQ	US-5,837,985A	11-17-1998	Welch Allyn, Inc.	Karpen
	BR	US-5,850,078	12-15-1998	Taxon Corporation	Giordano et al.

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Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KDF	BS	US-5,872,354	02-18-1999	Hanson	
	BT	US-5,850,078A	12-15-1998	Symbol Technologies, Inc.	Giordano et al.
	BU	US-5,877,487	03-02-1999	Tani et al.	
	BV	US-5,886,338	03-23-1999	Arackelian et al.	
	BW	US-5,894,348A	04-13-1999	Kensington Laboratories, Inc.	Bacchi et al.
	BX	US-5,912,451	08-15-1999	Symbol Technologies, Inc.	Gurevich et al.
	BY	US-5,917,171A	08-28-1999	Matsushita Electric Industrial Co., Ltd.	Sasai
	BZ	US-5,920,061	07-08-1999	Metanetics Corporation, Inc.	Feng
	CA	US-5,942,743	08-24-1999	Schmidt et al.	
	CB	US-5,949,057	09-07-1999	Feng	
	CC	US-5,992,744	11-30-1999	Smith et al.	
	CD	US-5,992,751	11-30-1999	Norand Corporation	Laser
	CE	US-5,992,753	11-30-1999	Metanetics Corporation	Xu
	CF	US-6,019,286A	02-01-2000	Metanetics Corporation	Li et al.
	CG	US-6,029,893A	02-28-2000	Symbol Technologies, Inc.	Tan et al.
	CH	US-6,034,378	03-07-2000	Bunte et al.	
	CI	US-6,039,255A	03-21-2000	Asahi Kasei Kogyo Kabushiki Kaisha	Seo
	CJ	US-6,042,013	03-28-2000	Fork	
	CK	US-6,045,047A	04-04-2000	Welch Allyn Data Collection, Inc.	Pidhirny et al.
	CL	US-6,060,722	05-09-2000	Havens et al.	
	CM	US-6,062,475	05-16-2000	Feng	
	CN	US-6,092,728A	07-25-2000	Symbol Technologies, Inc.	Li et al.
	CO	US-6,105,869	08-22-2000	Scharf et al.	
	CP	US-6,119,939	09-18-2000	Welch Allyn, Inc.	Schwartz et al.
	CQ	US-6,123,263	09-26-2000	Feng	
	CR	US-6,129,276A	10-10-2000	Tekon Corporation	Jelen et al.
	CS	US-6,184,544	12-28-2000	Schwartz et al.	
	CT	US-6,168,079B1	01-02-2001	Tekon Corporation	Becker et al.
	CU	US-6,179,208B1	01-30-2001	Metanetics Corporation	Feng
	CV	US-6,223,986B1	05-01-2001	PSE Scanning, Inc.	Bobba et al.
	CW	US-6,275,388	08-14-2001	Hennick et al.	
	CX	US-6,283,374B1	09-04-2001	Robotic Vision Systems, Inc.	Fantone et al.
	CY	US-6,315,204	11-13-2001	Knighton et al.	
	CZ	US-6,332,573	12-25-2001	Gu et al.	
	DA	US-6,340,114	01-01-2002	Correa et al.	
	DB	US-6,347,183	02-12-2002	Roustaci	
	DC	US-6,360,849	03-26-2002	Shepard et al.	
	DD	US-6,371,374	04-18-2002	Welch Allyn, Inc.	Schwartz et al.
KDF	DE	US-6,550,879	04-22-2003	Mend-Held Products, Inc.	Hennick et al.

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KOP	DF	US-6,601,768	08-05-2003	McCall et al.	
	DG	US-6,607,128	08-19-2003	Welch-Asyn, Inc.	Schwartz et al.
	DH	US-6,634,558	10-21-2003	Patel et al.	
KOP	DI	US-6,669,093	12-30-2003	Meyerson et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
KOP	DJ	EP	0 431 831	A1	06/12/1991	NCR Corporation		
	DK	EP	0 548 951	A2	06/30/1993	Symbol Technologies, Inc.		
	DL	EP	0 905 537	A1	03/31/1999	Canon Kabushiki Kaisha		
	DM	EP	0 944 017	A2	09/22/1999	Symbol Technologies, Inc.		
	DN	EP	1 079 466	A2	02/28/2001	Sony Computer Entertainment Inc.		
	DO	DE	1240 149	B	05/11/1967	IRC, Inc.	English Translation Unavailable	
	DP	DE	1 233 038	B	01/26/1967	Siemens Aktiengesellschaft	English Translation Unavailable	
	DQ	DT	24 45727	A1	09/25/1974	Pitney-Bowes, Inc.	English Translation Unavailable	
	DR	EP	0 518 927	A2	12/09/1992	Data Logic optik Elektronik GmbH		
	DS	EP	0 974 924	A2	01/26/2000	Eastman Kodak Company		
	DT	EP	1 128 315	A1	08/29/2001	Datalogic S.P.A.		
	DU	EP	1 128 314	A1	08/29/2001	Datalogic S.P.A.		
	DV	EP	1 111 538	A1	08/27/2001	Datalogic S.P.A.		
	DW	JP	04-387085		12/18/1992	NIYUURON:KK	Abstract Attached	
	DX	JP	09-035856		02/07/1997	Tokai Ketsu Kogyo Co Ltd	Translated Abstract, Claims, Detailed Description and Drawings Attached	
	OY	JP	05-086227		04/20/1993	Canon Inc.	Translated Abstract, Claims, Detailed Description and Figures Attached	
	OZ	JP	02-041496		02/09/1990	W R Grace & Co	Abstract Attached	
	EA	JP	07-011942		01/13/1995	Toyota Motor Corp	Translated Abstract, Claims, Detailed Description and Figures Attached	
KOP	EB	JP	56-101256		08/13/1981	NEC Corp	Abstract Attached	
	EC	JP	56-151140		11/24/1981	Sintokogio Ltd	Abstract Attached	

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